

# Information Disclosure Statement

<u>Patent No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Relevance</u>
4,195,346	MAR.25,1980	S. H. Schroder	Generalized method and system for sorting and cutting lumber to maximize yield
4,207,472	Jun.10, 1980	J. M. Idelsohn	Optical Scanning of lumber and computerized optimization of yield
4,269,245	May 26,1981	E. G. Fornell	Apparatus for feeding waned boards to an edger. Similar function to Owens invention but by different means.
4,485,705	DEC. 4, 1984	U. Moilanen	Apparatus for feeding lumber to a conveyor means, both of which use standard roller means. Input feed apparatus could be used with Owens' invention.
4,794,963	Jan. 3, 1989	S. J. Oppeneer	Method for optimizing yield from defective board utilizing computerized product needs list which matches non-defective portion of board to needs list and apparatus including optical scan and laser measuring means to input board defects and dimensions to computer.
5,088,363	Feb. 18, 1992	A. U. Jones	Method and apparatus for an entire saw mill to maximize yield from a raw log based upon a computerized analysis of optical scan of log and utilizing clamps to hold the wood in

CS526 U.S. PTO  
09/053832  
04/01/90

5,205,705 Apr. 27, 1993 E. Jenkner

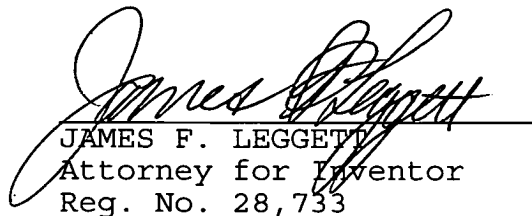
position for the  
saws and pusher bars  
to push logs along a  
bed plate to the  
saws. Owens'  
invention replaces  
the clamps and  
pusher bars.  
Device for feeding a  
stack of panels  
individually to a  
panel cutting saw  
using an elevator  
platform and probe  
and piston rods to  
move a panel from  
the elevator  
platform to the saw  
conveyor-no  
relevance.

5,381,712 Jan. 17, 1995 G. W. Head, Jr.

Apparatus to  
orientate and feed  
logs to gang saw  
from opposite sides  
thereby increasing  
the yield of the  
gang saw and  
maximizing the yield  
of good lumber by  
laser measurement,  
orientation of the  
log to the saw by  
skewing tubes and  
clamping jaws, while  
the log rides on  
roller conveyors-no  
relevance.

The foregoing is provided in accordance with the  
provisions of 37 CFR 1.97 et sequitur. Copies of the patents  
cited are attached hereto.

DATED this 1st day of April, 1998.

  
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